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UNITED STATES DEPARTMENT OF COMMERCE
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NOTICE OF ALLOWANCE AND FEE(S) DUE

#13

7590

10/15/2002

BAKER & BOTTS LLP 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 EXAMINER

JONES, DAMERON LEVEST

ART UNIT

CLASS-SUBCLASS

1616 -

424-009200

DATE MAILED: 10/15/2002

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/470.467	12/22/1999	ROBERT F. MARGOLSKEE	AP-32225-070	6178

TITLE OF INVENTION: INHIBITORS OF THE BITTER TASTE RESPONSE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$640	\$0	\$640	01/15/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231 (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

BAKER & BOTTS LLP 30 ROCKEFELLER PLAZA NEW YORK, NY 10112

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

	dansinitied to the OSI 10, on the date indicated below:
(Depositor's name)	
(Signature)	
(Date)	

APPLICATION NO. ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR 09/470,467 12/22/1999 ROBERT F. MARGOLSKEE AP-32225-070 6178

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EXAMINER		ART UNIT	CLASS-SUBCLASS		
JONES, DAMERON LEVEST 1616		1616	424-009200		
1. Change of corresponden CFR 1.363).	ce address or indication of "	'Fee Address" (37	2. For printing on the patent fr the names of up to 3 registered	patent attorneys	
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		registered patent attorneys or ag is listed, no name will be printed	gents. If no name		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category of	or categories (will not be printed on the patent)	individual	☐ corporation or other private group entity	☐ government			
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):						
☐ Issue Fee	A check in the amount	☐ A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee	Payment by credit card	l. Form PTO-203	8 is attached.				
☐ Advance Order - # of Copies	☐ The Commissioner is b Deposit Account Number	The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).					
Commissioner for Patents is requested to apply to	he Issue Fee and Publication Fee (if any) or to re-	apply any previo	ously paid issue fee to the application identifie	ed above.			
(Authorized Signature)	(Date)						
NOTE; The Issue Fee and Publication Fee (other than the applicant; a registered attorne interest as shown by the records of the United	if required) will not be accepted from anyone by or agent; or the assignee or other party in States Patent and Trademark Office.						
estimated to take 12 minutes to complete, inc completed application form to the USPTO. 7 case. Any comments on the amount of tir suggestions for reducing this burden, should Patent and Trademark Office, U.S. Departmer	37 CFR 1.311. The information is required to 1 is to file (and by the USPTO to process) an U.S.C. 122 and 37 CFR 1.14. This collection is luding gathering, preparing, and submitting the lime will vary depending upon the individual se you require to complete this form and/or be sent to the Chief Information Officer, U.S. It of Commerce, Washington, D.C. 20231. DO ORMS TO THIS ADDRESS. SEND TO: 1231.		·				
Under the Paperwork Reduction Act of 19 collection of information unless it displays a va	95, no persons are required to respond to a laid OMB control number.						

TRANSMIT THIS FORM WITH FEE(S)



United States Patent and Trademark Office



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7590 10/15/2002 BAKER & BOTTS LLP 30 ROCKEFELLER PLAZA NEW YORK, NY 10112			EXAMINER	
			JONES, DAMERON LEVEST	
			ART UNIT	PAPER NUMBER
			1616	
		DA	TE MAILED: 10/15/2002	

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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NEW YORK, NY 10112			ART UNIT	PAPER NUMBER	
			1616		
		I	DATE MAILED: 10/15/2002		

Notice of Possible Fee Increase on October 1, 2002

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2002, then the amount due may be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there may be an increase in fees effective on October 1, 2002. See Revision of Patent and Trademark Fees for Fiscal Year 2003: Notice of Proposed Rulemaking, 67 Fed. Reg. 30634, 30636 (May 7, 2002). Although a change to the amount of the publication fee is not currently proposed for October 2002, if the issue fee or publication fee is to be paid on or after October 1, 2002, applicant should check the USPTO web site for the current fees before submitting the payment. The USPTO Internet address for the fee schedule is: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of any fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after October 1, 2002 (or mailed with a certificate of mailing on or after October 1, 2002), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)	
N - 41 & A II b - 1114 -	09/470,467	MARGOLSKEE ET AL.	
Notice of Allowability	Examiner	Art Unit	
	D. L. Jones	1616	
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not included now will be mailed in due course. THIS	
1. This communication is responsive to <u>9/30/02</u> .			
2. The allowed claim(s) is/are <u>1-18 and 26-72</u> .			
3. The drawings filed on are accepted by the Examine	er.		
4. Acknowledgment is made of a claim for foreign priority und			
a) ☐ All b) ☐ Some* c) ☐ None of the:			
1. Certified copies of the priority documents have	e been received.		
2. Certified copies of the priority documents have			
3. Copies of the certified copies of the priority do			
International Bureau (PCT Rule 17.2(a)).		national orage application from the	
* Certified copies not received:			
5. Acknowledgment is made of a claim for domestic priority u	nder 35 U.S.C. & 119(e) (to a provisi	ional application)	
(a) The translation of the foreign language provisional a		опат аррисалоту.	
6. Acknowledgment is made of a claim for domestic priority u			
	33		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	f this communication to file a reply control this application. THIS THREE-MOI	omplying with the requirements noted NTH PERIOD IS NOT EXTENDABLE.	
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas	nitted. Note the attached EXAMINEF son(s) why the oath or declaration is	R'S AMENDMENT or NOTICE OF deficient.	
8. CORRECTED DRAWINGS must be submitted.			
(a) ☐ including changes required by the Notice of Draftsper	son's Patent Drawing Review (PTO	-948) attached	
1) ☐ hereto or 2) ⊠ to Paper No. 8.	oon or distributing Novich (110	-040) attached	
(b) ☐ including changes required by the proposed drawing of	correction filed which has b	can approved by the Everyines	
(c) ☐ including changes required by the attached Examiner		The state of the s	
(o) In moldaring changes required by the attached Examiner	S Amendment / Comment of In the	Office action of Paper No	
Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper	.84(c)) should be written on the drawing with a transmittal letter addressed to	ngs in the top margin (not the back) the Official Draftsperson.	
9. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T	sit of BIOLOGICAL MATERIAL r HE DEPOSIT OF BIOLOGICAL MA	must be submitted. Note the TERIAL.	
Attachment(s)			
_			
1 ☐ Notice of References Cited (PTO-892) 3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		al Patent Application (PTO-152)	
$5\square$ Notice of Drangerson's Patent Drawing Review (P10-946) $5\square$ Information Disclosure Statements (PTO-1449), Paper No. 1:	4∐ Interview Summi 2. 6∐ Examiner's Ame	ary (PTO-413), Paper No	
7☐ Examiner's Comment Regarding Requirement for Deposit		ement of B eas ons for Allowance	
of Biological Material	9☐ Other .		
		1 the free 18/11/2 -	
		Primary Examiner	
		Art Unit: 1616	